

INCH-POUND

MIL-W-81822A
AMENDMENT 2
15 March 1994
SUPERSEDING
AMENDMENT 1
23 September 1993

MILITARY SPECIFICATION SHEET

WIRE, ELECTRICAL, SOLDERLESS WRAP, INSULATED
AND UNINSULATED, GENERAL SPECIFICATION FOR

This amendment forms a part of MIL-W-81822A, dated 3 March 1982, and is approved for use by all Departments and Agencies of the Department of Defense.

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* 2.1 Delete:

MIL-C-81302 - Cleaning Compound, Solvent, Trichlorotrifluoroethane
MIL-T-81533 - 1,1,1 Trichloroethane (methyl chloroform), Inhibited,
Vapor Degreasing

2.2 Under "AMERICAN SOCIETY FOR TESTING AND MATERIALS" add the following title:

ASTM D3159 - Modified ETFE-Fluoropolymer Molding and Extrusion

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Add the following new paragraph after 3.3.2.3:

3.3.2.4 Extruded ethylene-tetrafluoroethylene. When extruded ethylene-tetrafluoroethylene is specified in the specification sheet, the material shall be type I or type II of ASTM D3159.

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3.5.3.1 Add the following at the end of the last sentence of the paragraph:

"except that the minimum distance between splices, similarly determined, for wires with polytetrafluoroethylene as an insulation component shall be 500 feet in any drum, reel or spool. This exception shall not apply to copolymers.

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* 4.6.25: Delete the following:

- c. Cleaning compound, solvent, trichlorotrifluoroethane,
MIL-C-81302
- d. 1,1,1 Trichloroethane (methyl chloroform), inhibited, vapor
degreasing, MIL-T-81533

"The margins of this amendment are marked with an asterisk or vertical lines to indicate where changes (additions, modifications, corrections, deletions) from the previous amendment were made. This was done as a convenience only and the Government assumes no liability whatsoever for any inaccuracies in these notations. Bidders and contractors are cautioned to evaluate the requirements of this document based on the entire content irrespective of the marginal notations and relationship to the latest amendment."

Custodians:
Navy - AS
Army - CR
Air Force - 85

Preparing Activity:
Navy - AS
(Project 6145-2071)

Review activity:
Navy - EC
Air Force - 11, 99
DLA - IS

User activities:
Navy - MC, OS, SH
Air Force - 17